

ABSTRACT

A method and system for wireless mobile unit communication within a wireless network having geographic areas for preferred communication usage is provided. An estimated geographic location of a mobile unit is determined. The mobile unit is provided with relative position data of at least one preferred communication area relative to the determined mobile unit estimated location. The mobile unit is then relocated to a preferred communication area based on the relative position data. Preferably, a request for a pre-designated preferred communication area location is initiated by a mobile unit transmission and received by a network base station. The mobile unit can be equipped with a global positioning system (GPS) to determine the mobile unit's estimated location. Transmission of estimated location data can be dependent upon whether the mobile unit or the network calculates relative position data.